STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United Status Patent and Trademark Office Address COMMISSIONER FOR PATENTS Dox 1450 Alexandria, Vigania 22313-1450 www.najio.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/830,224

04/23/2004

Richard M. Banks

MFCP.110969

**CONFIRMATION NO. 7750** 

05251 SHOOK, HARDY & BACON LLP 2555 GRAND BLVD KANSAS CITY,, MO 64108

**FORMALITIES LETTER** \*OC000000013107880\*

Date Mailed: 06/30/2004

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

### Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(I) and (p)(1)); See Figure(s) 6,7.

# **SUMMARY OF FEES DUE:**

RECEIVED BY SHA

Total additional fee(s) required for this application is \$130 for a Large Entity

JUL 06 2004

\$130 Late oath or declaration Surcharge.

08/31/2004 SZEWDIE1 00000105 192112 10830224

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130.00 DA

NS# 304679.01

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY

Cellwot

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TO AN ONLITTAL		Complete if Known					
FEE TRANSMITTAL			Application Number		10/830,224		
°` ~ ~ FOR FY 2004			Filing Date		April 23, 2004		
FEE TRANSMITTAL FOR FY 2004			First Named Inventor		Richard M. BANKS, et al.		
			Examiner Name		Not yet assigned		
Patent fees are subject to annual revision.			Group Art Unit		2173		
TOTAL AMOUNT OF PAYMENT \$			Attorney Docket No.		MFCP.110969		
METHOD OF PAYMENT			FEE CALCULATION (continued)				
1. The Commissioner shareby authorized to charge indicated		3. ADDITIONAL FEES					
— lees and credit any overpayments to.				Entite			
Deposit Account 19-2112	Large Fee	Entity Fee	Fee	Entity Fee		F D-!-	
Number	Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Deposit Account Shook, Hardy & Bacon LLP							
Name	1051	130	2051	65	Surcharge - late filing fee or oath	\$130.00	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status. See 37 CFR 1.27	1053	130	1053	130	Non-English specification		
2. Payment Enclosed:	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
☐ Check ☐ Credit Card ☐ Money Order ☐ Other	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	1251	110	2251	55	Extension for reply within first month		
	1252	420	2252	2`0	Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$) Fee	1253	950	2253	475	Extension for reply within third month		
Code (\$) Code (\$) Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330 330	2401 2402	165 165	Notice of Appeal		
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1402 1403	290	2402	145	Filing a brief in support of an appeal Request for oral hearing	<del></del>	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
	1452	110	2452	55	Petition to revive - unavoidable		
SUBTOTAL (1) \$0	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Fee from Fee Paid Claims below	1502	480	2502	240	Design issue fee		
Total Claims 28 - 28 = 0 x \$18 = \$0	1503	640	2503	320	Plant issue fee		
Independent 3 - 3 = 0 x \$86 = \$0	1460	130	122	130	Petitions of the Commissioner		
Multiple Dependent = \$0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
	1806	180	1806	180	Submission of Information Disclosure Statement		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per properties (times number of properties)	\$40.00	
1202 18 2202 9 <b>Claims in excess of 20</b>	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1203 290 2203 145 Multiple dependent claims, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86 2204 43 "Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application		
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent					•		
	Other fee	(specify)	/31/2004	SZEWDI	1 00000018 192112 10030	14	
SUBTOTAL (2) \$0 ** or number previously paid, if greater; For reissues, see above.	*Reduced	by Basi	Hilling Fee Pa	id TV	1 00000018 19242 108302 1 DAH: 19212 10830224 130.00 DA SUBTOTAL (3) \$1	70.00	

Complete (if applicable) SUBMITTED BY Registration No. (Attorney/Agent) Name (Print/Type) Kerry H. Owens 37,412 Telephone (202) 783-8400 Date Signature August 30, 2004

\*\* or number previously paid, if greater; For reissues, see above.



Appl. No.

10/830,224

Confirmation No. 7750

**Applicant** 

Richard M. BANKS, et al.

Filed

April 23, 2004

TC/A.U.

2173

Examiner

Not yet assigned

Docket No.

MFCP.110969

Customer No.

45809

Mail Stop Missing Parts Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR MISSING PARTS OF APPLICATION

#### Dear Sir:

In complete response to the Notice to File Missing Parts of Application Under 37 C.F.R. § 1.53(f) dated June 30, 2004, attached please find a combined Declaration and Power of Attorney signed by the inventors and the surcharge of \$130.00 as set forth in 37 C.F.R. § 1.16(e).

The filing fee has been calculated as follows:

FOR	NUMBER FILED	NUMBÉR EXTRA	RATE	CALCULATIONS	
TOTAL CLAIMS	28 - 28 =	0	x \$18.00	\$0	
INDEPENDENT CLAIMS	3 – 3 =	0 X \$86.00		\$0	
MULTIPLE DEPENDENT	\$0				
	PAID				
	\$0				
Reduction by 1/2 for filing fapplicable, verified state	\$0				
SURCHARGE FOR FILING	\$130.00				
ASSIGNMENT RECORDAT	\$40.00				
N	\$170.00				

Charge \$170.00 to **Deposit Account No. 19-2112** referencing Attorney Docket No. MFCP.110969.

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to **Deposit Account No. 19-2112**.

Respectfully submitted,

Dated:

August 30, 2004

Rv

Kerry H. Owens

Registration No. 37,412

SHOOK, HARDY & BACON

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